KOZHAYEV, A.V.

Plastic parts. Mashinostroitel' no.9:42-43 S '62. (MIRA 15:9)

(Plastics)

KOZHAYEVA, K., kand. biolog. nauk

Vine crop pest Aphis frangulae Kalt. Zashch. rast. ot vred. i bol. 10 no.9:36-37 '65. (MIRA 18:11)

1. Institut zashchity rasteniy Vsesoyuznogo nauchno-issledovatel'skogo instituta khlopkovodstva, Tashkent.

DOROZHKIN, N.A., prof.; IVANOV, O.A.; DZHIYEMBAYEV, Zh.T.; SHABLIOVSKIY, V.V.; KOZHAYEVA, K.

Zonal coordination conferences. Zashch.rast.ot vred.i bol. 7 no.4:59-62 Ap '62. (MIRA 15:12)
(Plants, Protection of--Congresses)

KOZHAYEVA, K.I.

All-Union Symposium on Cotton Wilt. Agrobiologiia no.1: 126-128 Ja-F '64 (MIRA 17:8)

1. Nauchno-issledovatel'skiy institut zashchity rasteniy, Tashkent.

KOZHAYEVA, K.I., mladshiy nauchnyy sotrudnik (g.Tashkent)

Cold resistance of vine crop aphids. Zashch.rast.ot vred. i bol. 3 no.6:55 N-D '58. (MIRA 11:12)
(Plant lice) (Vine crops--Diseases and pests)

FLYAGINA, A.V., nauchnyy sotrudnik; KOZHAYEVA, K.I., nauchnyy sotrudnik

New preparations for controlling cotton pests. Zashch. rast. ot vred. i bol. 6 no.9:32-33 S '61. (MIRA 16:5)

1. Institut zashchity rasteniy Ministerstva sel'skogo khozyaystva Uzbekskoy SSR, Tashkent.
(Cotton--Diseases and pests) (Insecticides)

KOZHAYEVA, K.I., nauchnyy sotrudnik

New poisons for cotton protection. Zashch. rast. ot vred. i bol. 9 no.10:34-35 '64 (MIRA 18:1)

1. Srednesaiatskiy institut zashchity rasteniy.

S/081/62/000/001/015/067
B156/B101

AUTHORS: Verkhovod, B. N., Kozhbanova, M. O., Dedeshko, M. P., Vyatchennikova, N. V.

TITLE: Spectrochemical determination of certain rare earths using the ДФС-3 (DFS-3) spectrograph

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 1, 1962, 143, abstract 1D67 (Tr. In-ta geol. nauk KazSSR, v. 4, 1961, 136-138)

TEXT: Rare earth elements (REE) are separated by chemical methods from the corresponding minerals, solutions of which are so treated as to produce the REE in the form of oxalates (the chemical treatment technique is not described). The REE mixture is first diluted in 10-50 times the amount of carbon powder, and then in twice the amount of a powder containing 0.2% Sc as an internal standard. Standards are made from REE oxides on a $CaCO_3$ base. The powders are placed in a hole 4 mm in diameter and 4 mm deep in the lower carbon electrode (the wall thickness remaining is 0.5 mm); the

Card 1/2

S/081/62/000/001/015/067
B156/B101

Spectrochemical determination of ...

upper electrode is conical in shape. The spectra are excited in an a.c. arc discharge at 10-12 a. The analysis gap is 3 mm and the exposure time - 5 min. The spectra are photographed using a DFS-3 diffraction spectrograph in the 3000-3500 Å region (it has a 0.02 mm slot). The following elements are determined at concentrations between 0.003 and 3.0%: Y, La, Ce, Nd, Sm, Gd, Tb, Dy, Ho, Er, Yb, Lu. Possible superpositions of lines are indicated: [Abstracter's note: Complete translation.]

Card 2/2

KOZHEBEKOV, Z. K.

KOZHEBEKOV, Z. K.: "Some aspects of digestion in lambs." Min Higher Education USSR. Alma-Ata Zooveterinary Inst. Chair of Normal Physiology of Agricultural Animals. Alma-Ata, 1956. (Dissertation for the Degree of Candidate in Biological Sciences).

SO: Knizhnaya Letopis,1 No 23, 1956

KOZHEBEKOV, Z.K.

Evacuating activity of the duodenum in lambs as affected by age.
Trudy Inst.eksp.biol. AN Kazakh.SSR 3:29-39 '56. (MLRA 10:)
(LAMBS) (DUODENUM) (DIGESTION)

KOZHEBEKOV, Z.K.

Fermintating activity of the duodenal chyme in lambs as affected by the age. Trudy Inst.eksp.biol.AN Kazakh.SSR 3:48-52 '56. (MLRA 10:1)
(LAMBS) (DUODENUM) (DIGESTIVE FERMENTS)

KOZHEBEKOV, Z.K.

Nitrogen content of the chyme in lambs as affected by the age.
Trudy Inst.eksp biol. AN Kazakh.SSR 3:70-89 '56 (MLRA 10:1)
(LAMBS) (PROTEIN METABOLISM) (DUODENUM)

BAZANOVA, N.U.; KOZHEBEKOV, Z.K.

Physiology of digestion in lambs in ontogenesis. Trudy Inst. fiziol. AN Kazakh.SSR 2:13-19 '59. (MIRA 13:7)
(DIGESTION)

KOZHEBEKOV, Z.K.; AYTKOZHANOVA, B.A.

Respiratory enzymes of the blood in fine-wool Kazakhstan sheep breeds in ontogeny. Izv. AN Kazakh. SSR. Ser. biol. nauk 3 no.5:80-83 S-O '65. (MIRA 18:11)

KOZHECHKIN, N. 13060

USSR/RR Operational Difficulties 4602.0319 Dec 1947

"Mechanization of Snow-clearing Work at Sectors and Junctions on the Northern Railroad," N. Kozhechkin, Deputy Director of Roadways Service and Engineer Major of Roadways and Construction, 2 pp

"Zh-d Transport" No 12

Three types of snow and ice clearing machinery used on railroads discussed: Gavrichenko machine, levelling platform and ice-piercing platform. Diagram of the second and photograph of latter.

1. Zamestitel ' nachal'nika sluzhby puti inzhener-mayor puti it stroitel'stva.

LC 13060

KOZHECHKIN, N. M.

605 O profilakticheskikh merakh bor'by Vypleskami. Yaroslavl', 1954. 16s: I l. chek. 20 sm. (MTS SSSR) Sev. zh. d. Dop. mauch. inzh. - tekhn. o-vo i Tekhn. O- oto. Obmen opytom). 300 ekz B. ts. - sost ukazan u kontse teksta. - (54-55339) p. 625.17

SO: Knizhnaya Letopis', Vol 1, 1955

KOZHECHKIN, N.M., inzhener.

Causes of track overthrow. Vest.TSNII MPS 15 no.2:46-49 S '56.

(Railroads--Trak) (MLRA 9:12)

KOZHECHKIN, N.M., inzh.

Eliminating slope slides. Put' i put.khoz. 4 no. 5:13-14 My '60. (MIRA 13:11)

1. Nachal'nik dorozhnoy proyektnoy kontory, g.Yaroslavl'.
(Railroad engineering)

KOZHEDEYEV, P.S.

137-58-5-8762

Translation from: Referativnyy zhurnal, Metallurgiya, 1958, Nr 5, p 6 (USSR)

AUTHOR: Kozhedeyev, P.S.

TITLE: Protection of Curved Sections of Pulp Lines Against Wear (Predokhraneniye izgibov pul'poprovodov ot iznosa)

PERIODICAL: Byul. Tsentr. in-t inform. M-va tsvetn. metallurgii SSSR, 1957, Nr 6, p 14

ABSTRACT: A suggestion from the Ludza tin plant provides that short sections of dead-end pipe be welded onto the pipe lines in the vicinity of a bend; as the pulp is transported through the line, these pipes become filled with sand which serves to protect the pipe lines against wear.

A. Sh.

1. Pipes--Maintenance

Card 1/1

Kozhedub, Ivan Nikitich

KOZHEDUB, IVAN NIKITICH.

(In: Bol'shaia Sovetskaia Entsiklopediia. Izd. 2. v. 21. Moskva, 1953. p. 536. p. 536, port.)

AE55.B62

SO: Aeronautical Sciences and Aviation in the Soviet Union, Library of Congress, 1955.

KOZHEDUB,I., trizhdy Geroy Sovetskogo Soyuza, gvardii general-mayor aviatsii

Fearlessness and courage of the Soviet pilot. Vest.Vozd.Fl. 37 no.6:10-16 Je '54. (MLRA 8:8)
(Morale) (Air pilots)

KOZHEDUB, I., trizhdy Geroy Sovetskogo Soyuza, gvardii general-mayor aviatsii

First school. Kryl.rod. 6 no.6:3-4 Je '55. (MLRA 8:9)
(Kozhedub, I.)

KOZHEDUB, I.N., trizhdy Geroy Sovetskogo Soyuza, general-mayor aviatsii.

The road to aviation passes through the aeroclubs. Kryl.rod. 8 no.6:11 Je '57. (MLRA 10:8)
(Aeronautics--Study and teaching)

KOZHEDUB, I.N., trizhdy Geroy Sovetskogo Soyuza, general-mayor aviatsii.

Always in combat readiness. Voen.znan. 33 no.1:7 Ja '57.
(MIRA 10:10)

(Military education)

KOZHEDUB, I.N., trizhdy geroy Sovetskogo Soyuza general-mayor aviatsii.

Air Force of the land of socialism. Voen.znan. 33 no.6:1-2 Je '57. (MLRA 10:8)

(Russia--Air Force)

KOZHEDUB, I.N., gvardii general-mayor aviatsii, trizhdy Geroy Sovetskogo Soyuza

My flight commander. Vest. Vozd.Fl. no.8:16-19 Ag '60. (MIRA 13:9)

(Gabuniia, I.M.)

KOZHEDUB, I.N., gvardii general-mayor aviatsii, trizhdy Geory Sovetskogo Soyuza

Soviet flyer. Vest. Vozd. Fl. no.4:72-74 Ap '61. (MIRA 14:7)

(Gagarin, Iurii Alekseevich, 1934)

KOZHEDUB, I., general-leytenant aviatsii, trizhdy Geroy Sovetskogo Soyuza

Young but responsible. Starsh.-serzh. no.5:14-15 My '63.
(MIRA 16:10)

1. KOZHEDUBOV, I.

2. USSR (600)

4. Machine Tractor Stations

7. How we help the collective farm. Kolkh proizv No. 1 1953

9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

KOZHEKIN, D.M., inzhener.

Experience in automatic welding of petroleum equipment. Avtog.delo 24 no.5:27-28 My '53. (MLRA 6:5)
(Electric welding)

KOZHEKIN, D.M.

Manufacture of equipment from 1Kh18N9T steel for the petroleum industry. Svar.proizv. no.8:25-26 Ag'55. (MLRA 8:11)

1. Zavod "Krasnyy molot"
(Petroleum industry--Equipment and supplies) (Steel--Welding)

KOZHEKO, P. Ye.

Cand Med Sci - (diss) "Disorder of the lower organs in brucellosis. (Clinico-experimental study)." Omsk, 1961. 15 pp; (Novosibirsk State Med Inst); 250 copies; price not given; (KL. 10-61 sup, 225)

KOZHEKOV, D.

Total chemical composition of mountain forest soils in Kirghizia. Izv. AN Kir. SSR Ser. biol. nauk 4 no.6:71-80 '62. (MIRA 16:6)

(Kirghizistan—Soils—Composition)
(Kirghizistan—Forest soils)

KOZHEKOV, Daholdoshbek; GORBUNOV, N.I., doktor sel'khoz. nauk, prof., otv. red.; BUTENKO, N.P., red.izd-va; POPOVA, M.G., tekhn. red.

[Soils of spruce and juniper forests in Kirghizistan, their chemical and mineralogical composition and properties] Pochvy elovykh i archovykh lesov Kirgizii, ikh khimiko-mineralogicheskii sostav i svoistva. Frunze, Izd-vo AN Kirg.SSR, 1963. 147 p. (MIRA 17:1)

1. Zaveduyushchiy laboratoriyey mineralogii pochv Pochvennogo instituta im. V.V.Dokuchayeva (for Gorbunov).

LASTOVSKIY, R.P.; KOLPAKOVA, I.D.; KOZHELENKO, L.I.

Aniline-N-N-diacetic-o-arsonic acid. Met. poluch. khim. reak. i prepar. no.6:65-67 '62. (MIRA 17:5)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut khimicheskikh reaktivov i osobo chistykh khimicheskikh veshchestv.

KOZHELEV, F.

12063

USSR/Labor 5400. Oct 1947
Manufacture of Electrical Equipment 4407.0300

"Brightly Burn the Fires of Competition," F. Kozhelev, Chm of Plant Committee of Plant imeni Kozitskiy, 1 p

"V Pomoshch' PZMK" Vol VIII, No 19

This collective completed its annual plan by 25 Sep, with production 150% of that for same period of 1947. Productivity of labor increased 26%. By end of 1947 collective plans to fulfill another 150% of quarterly plan. Describes outstanding activities of individuals. Another source indicates that this is Leningrad Plant imeni Kozitskiy, which manufactures electrical equipment.

LC

12063

...OVA, P. N.; OSIPOVA, Z. M.; TANIN, K. YE.

Fertilizers and Manures

Changing the structure of heavy grassy podzols in prolonged experiments with fertilizers. Pochvovedenie No. 9, 1952.

Monthly List of Russian Accessions, Library of Congress, December 1952. UNCLASSIFIED.

GUDZOVSKIY, G.A.; KOZHEMKULOV, T.A.

Method for studying the actual nutrition of unorganized population groups. Sov. zdrav. Kir. no.2:64 Mr-Ap 62. (MIRA 15:5)

1. Iz kafedry gigiyeny sanfaka (zav. - dotsent G.A.Gudzovskiy) Kirgizskogo gosudarstvennogo meditsinskogo instituta.
(NUTRITION SURVEYS)

MUSIYKO, A.S.; KOZHEMYACHENKO, Ye.A.

Buckwheat cultivation in Odessa Province. Trudy OGMI no.16:91-102 '58. (MIRA 12:9)

(Odessa Province--Buckwheat)

KOZHEMYACHENKO, Ye.A.

Methods of sowing buckwheat in steppe regions of the Ukraine.
Trudy OGMI no.18:43-46 '59. (MIRA 13:5)
(Ukraine--Buckwheat)
(Plants, Space arrangement of)

KOZHEMYACHENKO, Ye.A.

Determining temperature indices of the rate of development in buckwheat. Trudy OGMI no.22:35-37 '60. (MIRA 14:10)
(Buckwheat) (Phenology)

KOZHEMYACHENKO, Ye.A.

Causes of fluctuations in polygonum yields in steppe areas of the Ukraine. Trudy OGMI no.25:13-20 (MIRA 16:6)
(Ukraine--Polygonum)

KOZHEMYAKA, A.I., aspirant

Function of the stomach, liver, and pancreas in [illegible] hepatocholecystit's in children treated with quinacrine and aminoquinol. Trudy Khar. med. inst. no.50:53-59 '62. (MIRA 17:1)

1. Kafedra detskikh bolezney lechebnogo fakul'teta (zav. kafedroy - prof. G.I.Teta) Khar'kovskogo meditsinskogo instituta.

KOZHEMYAKA, N.N.

High altitude plains of the central part of the Sredinnyy Ridge in Kamchatka. Izv. AN SSSR. Ser. geog. no.4:53-60 Jl-Ag '63.
(MIRA 16:8)

1. Institut vulkanologii, Petropavlovsk-Kamchatskiy.
(Sredinnyy Ridge--Geomorphology)

KOZHEMYAKA, Yu.F.

Removal of dust from air sucked out of the housings of underground belt conveyors. Sbor.nauch.trud.Kriv.fil.IGD AN URSR no.1:98-104 '62. (MIRA 16:4)
(Mine dusts) (Conveying machinery)

KOZHEVNIKOVA, A.I.

Comparative evaluation of the therapeutic effectiveness of acrichine, aminoquinol and bigumal in lambliasis in children. Med. parazit. i parazit. bol. 32 no.6:718-722 N-D '63
(MIRA 18:1)

1. Iz kafedry detskikh bolezney (zav. - prof. G.I. Tets) lechebnogo i sanitarno-gigiyenicheskogo fakul'tetov Khar'kovskogo meditsinskogo instituta (direktor - dotsent B.A. Zadorozhnyy) na baze dorozhnoy detskoy bol'nitsy (nachal'nik A.G. Kovalenko).

KOZHIN[illegible], S.M.

Using an isothermal tank truck for transporting wine materials. Biul. tekh.-ekon. inform. Gos. nauch.-issl. inst. nauch. i tekh. inform. 18 no.7:46-47 Jl '65. (MIRA 18:9)

KOZHEMYAKIN, A.S.

SHABASHOV, A.P., kandidat tekhnicheskikh nauk; KOZHEMYAKIN, A.S., inzhener.

Determining the path of movement of the teeth of excavator buckets.
Stroi.i dor.mashinostr. no.11:12-13 N '56. (MLRA 9:12)
(Excavating machinery)

KOZHEMYAKIN, A. S., ENG.; SHABASHOV, A. P., Cand. Tech. Sci.

"Experimental Determination of Trajectories of Moving Machine Parts"
p. 266-271 in book
Increasing the Quality and Efficiency of Machinery, Moscow, Mashgiz, 1957,
626pp.

BEL'YAKOV, Yu.I., inzh.; KOZHEMYAKIN, A.S., inzh.; NAVARSKIY, Yu.V., inzh.

Studying a rotary excavator in operation. Izv.vys.ucheb.zav.; gor.zhur. no.11:112-118 '58. (MIRA 12:8)

1. Ural'skiy filial AN (for Belyakov). 2. Ural'skiy politekhnicheskiy institut (for Kozhemyakin, Navarskiy).
(Excavating machinery)

KOZHEMYAKIN, A., inzh.

Effect of the water jet pressure on the quality of motortruck washing. Avt.transp. 39 no.10:22-24 O '61. (MIRA 14:10)
(Motortrucks--Maintenance and repair)

KOZHEMYAKIN, A.S.

Using the graphoanalytic method for determining the tension of the running-off branch of the belt of a deviating drum. Trudy Ural. politekh.inst. no.104:225-227 '61. (MIRA 14:6)
(Belts and belting)

KOZHEMYAKIN, A.V.

"Toponymy in schools" by S.D. Babishin. Reviewed by A.V. Kozhemiskin. Geog. v shkole 26 no.3:93 My-Je '63.
(MIRA 16:6)

(Khmel'nitskiy Province—Names, Geographical)
(Babishin, S.D.)

SOV/68-59-7-33/33

AUTHOR: Kozhemyakin, A.Ye.

TITLE: Telecontrol of Sub-Stations at the Makeyevka Coking Works

PERIODICAL: Koks i khimiya, 1959, Nr 7, pp 78 - 79 (USSR)

ABSTRACT: In order to decrease costs of the electric supply system four sub-stations situated at a distance of 500 m from the central sub-station were transferred to telecontrol. The objects of the control on the sub-stations are oil circuit breakers of high voltage feeders, circuit breakers for the works illuminations, etc. The principles of the scheme are outlined.
There is 1 figure.

ASSOCIATION: Makeyevskiy koksokhimicheskiy zavod (Makeyevka Coking Works)

Card 1/1

USCOMM_DC-61,636

KOZHEVNIKIN, F.I.

Railroaders study in institutes and technical schools. Put' i put. khoz. 8 no.10:43 '64. (MIRA 17:12)

1. Pomoshchnik nachal'nika Kiyevskoy distantsii puti po kadram.

KOZHEMYAKIN, Iv.

Elektrotekhnika na silnite tokove za V i VI kurs na tekhnikumite po elektrotekhnika. Sofiya /Narodna prosveta/ 1951. /Electrical engineering in high voltage; a manual for the 5th and 6th courses of electrical engineering schools." Vol. 1. Stationary current/

SO: Monthly List of East European Accessions, vol.3,No.2, Library of Cong.,Feb. 1954, Uncl.

KOZHEMYAKIN, I. Ye.

AID P - 1609

Subject : USSR/Electricity

Card 1/1 Pub. 27 - 18/27

Author : Kozhemyakin, I. Ye., Eng., Sofia, Bulgaria

Title : The field as an aspect of matter (Discussion of the article by O. B. Bron, Elektrichestvo, No.7, 1954 and No.2, 1955)

Periodical : Elektrichestvo, 3, 76, Mr 1955

Abstract : The author discusses the conception "field of force" from the point of view of terminology.

Institution: None

Submitted : No date

KOZHEMYAKIN, K.G.; ZALATA, L.F.

Minimum commercial capacity of Krivoy Rog Basin deposits. Gor. zhur. no.2:3-7 F '58. (MIRA 11:3)

1. Nauchno-issledovatel'skiy geologo-razvedochnyy institut. (Krivoy Rog--Iron ores)

KOZHEMYAKIN, K.G.; UDOVENKO, I.P.; KANIVETS, A.P.

Timbering in horizontal mining at the Krivoy Rog Basin mines. Bezop. truda v prom. 2 no.7:17-18 Jl '58. (MIRA 11:9)

1. Krivorozhskiy nauchno-issledovatel'skiy institut gornorudnoy promyshlennosti.
(Krivoy Rog basin--Mine timbering)

DUBININ, V.M., inzh.; KOZHEMYAKIN, N.A., inzh.; KUMSKHOV, B.S., inzh.; NARYSHKIN, A.P., inzh.; TARASOV, M.V., inzh.; YASAFOV, A.F., inzh.

Tyrnyauz ore dressing plant. Gor. zhur. no.9:10-11 S '65.
(MIRA 18:9)

S/137/61/000/011/043/123
A060/A101

AUTHORS: Kostin, I. I., Kozhemyakin, N. A., Rozhkov, K. V.

TITLE: Automation at the Tyrny-Auz Plant

PERIODICAL: Referativnyy zhurnal. Metallurgiya, no. 11, 1961, 10, abstract 11G71 ("Tr. Vses. n.-i. mekhan. obrabotki poleznykh iskopayemykh", 1960, no. 125, 153 - 168).

TEXT: The automation schemes introduced at the Tyrny-Auz plant are described and reproduced. At the present time 20 different systems of automation control and regulation are in operation. Some of them were introduced here as early as 1949. During this period the amount of ore processed at the plant was raised by a factor of 3.5, and the number of service personnel grew by 20% in all. The productivity per workman was raised by a factor of about three. The extraction of Mo sulfide was increased by 5.5%. Hence it is clear that automation plays an important role.

A. Shmeleva

[Abstracter's note: Complete translation]

Card 1/1

POPOV, L.Ye.; BUTKEVICH, L.M.; KOZHEMYAKIN, N.Ye.; ALEKSANDROV, N.A.

Upper temperature boundary in the phenomena of jumplike flow in alloys and solid solutions. Fiz. met. i metalloved. 16 no. 3:457-462 S '63. (MIRA 16:11)

1. Sibirskiy fiziko-tekhnicheskiy institut.

KOZHEMYAKIN, N. G., (Lecturer, Dept. of Veterinary-Sanitary Insp.) and FEDOTOV, B. N. (Prof)

"Concerning the Bacillocarriage of bacteria of paratyphoid group in healthy sheep", Collected Works No. 14, of Leningrad Veterinary Institute USSR Ministry of Agriculture, P 223, Sel'khozgiz, 1954.

KOZHEMYAKIN, N. G. and FEDOTOV, B. N.

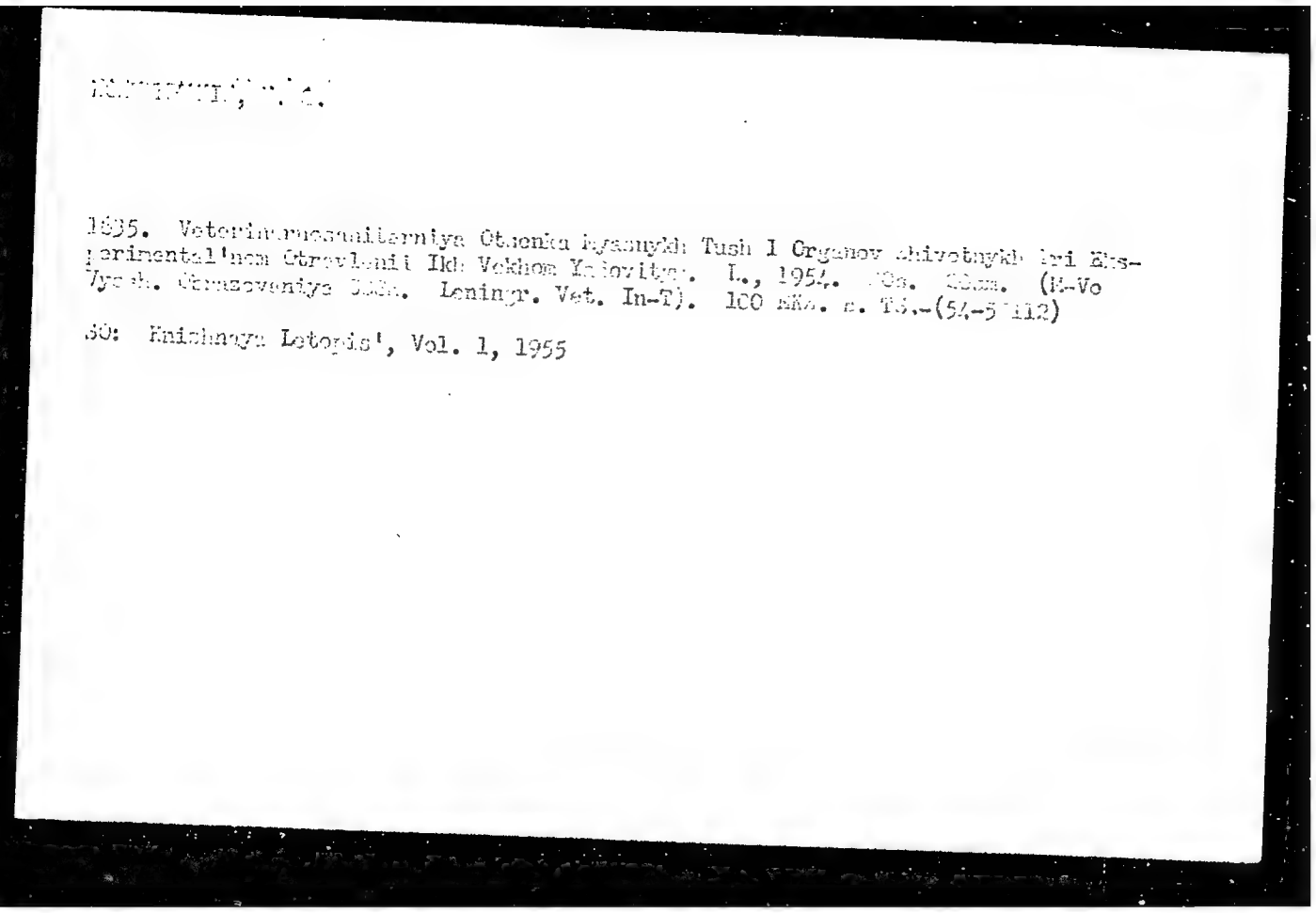
"Bacillocarriage of bacteria of paratyphoid group in slaughter animals", Collected Works No. 14, of Leningrad Veterinary Institute USSR Ministry of Agriculture, P 226, Sel'khozgiz, 1954.

KOZHEMYAKIN, N. G.

"Bacillocarriage of bacteria of paratyphoid group in pigs", Collected Works No. 14, of Leningrad Veterinary Institute USSR Ministry of Agriculture, P 230, Sel'khozgiz, 1954.

KOZHEMYAKIN, N. G.

"About the etiological role of various strains of Bact. Proteus vulgaris in the emergence of food toxicoinfections", Collected Works No. 14, of Leningrad Veterinary Institute USSR Ministry of Agriculture, P 230, Sel'khozgiz, 1954.



[illegible], V. I.

1835. Veterinarnosanitarnaya Otsenka Myasnykh Tush I Organov Zhivotnykh Iz Eksperimental'nom Otravlenii Ikh Vekhom Yadovitym. L., 1954. [illegible]Os. 22cm. (M-Vo Vyssh. Obrazovaniya SSSR. Leningr. Vet. In-T). 100 Ekz. B. T.-(54-5'112)

SO: Knizhnaya Letopis', Vol. 1, 1955

KOZHEMYAKIN, Nikolay Georgiyevich.

Academic degree of Doctor of Veterinary Sciences, based on his defense 16 December 1954 in the Council of Leningrad Veterinary Inst, of his dissertation entitled: "The Veterinary-Sanitary Evaluation of Meat Carcasses and Organs of Animals in the Experimental Poisoning of them with Poisonous Cowbane."

Academic degree and/or title: Doctor of Sciences

SO: Decisions of VAK, List no. 12, 28 May 55, Byulleten' MVO SSSR, No. 15, Aug 56, Moscow, pp. 5-24, Uncl. JPRS/NY-537

Kozhemyakin, N.G.

USSR/Zooparasitology - Parasitic Worms.

Abs Jour : Ref Zhur - Biol., No 4, 1958, 14919 G-2

Author : Kozhemyakin, N.G., Shlyakhtenko, M.I.
Inst :
Title : New Method for Reviving Pork Tapeworms.

Orig Pub : Sb. rabot. Leningr. vet. in-ta, 1957, No 16, 76-79

Abstract : To check the viability of pork tapeworms it is advisable to immerse them in pure, fresh sheep bile (36-38°) previously treated (for 2 minutes) with artificial gastric juice. The time necessary to determine the biological state of tested pork tapeworms is 20-50 minutes. Revival of pork tapeworms by bile of sheep or large horned cattle alone occurs considerably more slowly.

Card 1/1

KOZHEMYAKIN, N.G., prof.

Evaluating the carcasses of swine poisoned with water hemlock. Veterinariia 41 no.7:96-97 Jl '64. (MIRA 18:11)

1. Leningradskiy veterinarnyy institut.

KOZHEMYAKIN, N., prof.; BUTYAGIN, V., dotsent; IVANOV, I., dotsent; LISTOPAD, V.

Effect of cattle feeding with bagasse on the bone tissue. Mias. ind. SSSR 34 no.5:47-48 '63. (MIRA 16:11)

1. Leningradskiy veterinarnyy institut.

POPOV, L.Ye.; KOZLOV, E.V.; KOZHEMYAKIN, N.V.

Theory of concentration inhomogeneities along the antiphased boundaries in ordered solid solutions. Izv. vys. ucheb. zav.; fiz. 8 no.1:129-134 '65. (MIRA 18:3)

1. Sibirskiy fiziko-tekhnicheskiy institut pri Tomskom gosudarstvennom universitete imeni Kuybysheva.

KOZHEMYAKIN, P

SEMENTIN, N.; TERENT'YEVA, T., dovsrenyy vrach; GONTAR', I., pomoshchnik stalevara; BUKHALO, I., slesar', strakhovoy delegat; KOVALEVSKAYA, Z., portnikha po remontu spetsodezhdy, strakhovoy delegat; SHITUNOV, L., kontroler; CHAYKA, M., inzh., strakhovoy delegat; KOZHEMYAKIN, P., normirovshchik; ALAKOZOVA, L., fel'dsher; TSOLOLO, F., slesar'

Let's have more of active initiative and interest. Okhr. truda i sots. strakh. no.2:9-10 Ag '58. (MIRA 12:1)

1.Strakhovoy aktiv Zhdanovskogo metallurgicheskogo zavoda "Azovstal'" (for all). 2.Predsedatel' zavkoma profsoyuza zavoda "Azovstal'" (for Sementin). 3. Chlen komiteta martenovskogo tsekha zavoda "Azovstal'" (for Gontar'). 4.Mekhanicheskiy tsekh zavoda "Azovstal'" (for Bukhalo). 5.Predsedatel' mestnogo komiteta medsanchasti zavoda "Azovstal'" (for Kovalevskaya). 6.Rel'so-balochnyy tsekh zavoda Azovstal'" (for Kutsevalo). 7.Otdel tekhnicheskogo kontrolya liteynogo tsekha i chlen komissii zavkoma po sotsial'nomu strakhovaniyu zavoda "Azovstal'" (for Shitunov) 8.Domennyy tsekh zavoda "Azovstal'" (for Chayka). 9.Zamestitel' predsedatelya tsekhovogo komiteta mekhanicheskogo tsekha No.1 zavoda "Azovstal'" (for Kozhemyakin). 10.Medsanchast' zavoda "Azovstal'" i chlen komiteta zavodskoy organizatsii Krasnogo Kresta (for Alakozova). 11.Predsedatel' komissii po sotsial'nomu strakhovaniyu tsekha blyuming zavoda "Azovstal'" (for TSolole).

(INDUSTRIAL HYGIENE)

KOZHEMYAKIN, S.T.

Using FV type filters for the recovery of sugar dust. Sakh.prom. 34 no.10:25 O '60. (MIRA 13:10)

1. Kobelyakskiy sakharnyy zavod.
(Sugar manufacture) (Filters and filtration)

KOZHEMYAKIN, S.T.

Control and regulation of the feed of the thickened suspension from settling apparatus to vacuum filters. Sakh. prom. 37 no.4: 21-22 Ap '63. (MIRA 16:7)

1. Savintsovskiy sakharnyy zavod.
(Sugar machinery)

KOZHEMYAKIN, V.A.

CHULKOVA, L.A.; KOZHEMYAKIN, V.A.

Discussion of G.A.Meerson's and A.N.Zelikman's book entitled "Metallurgy of Rare Metals" at a readers' conference in the State Rare Metals Scientific Research Institute. TSvet.met.29 no.12:78-81 D '56. (MLRA 10:2)

(Nonferrous metals--Metallurgy)

BERENGARD, A.S.; KOZHEMYAKIN, V.A.

Controlling the functioning of condensation units in the chlorination process. Zav.lab. 26 no.3:316-317 '60. (MIRA 13:6)

1. Gosudarstvennyy nauchno-issledovatel'skiy i proektnyy institut redkometallicheskoy promyshlennosti.
(Metals) (Chlorination)

BERENGARD, A.S.; KOZHEMYAKIN, V.A.

Determining the coefficient of heat transfer in chloride residue linings. TSvet. met. 33 no.7:87-88 Jl '60. (MIRA 13:7)
(Chlorination) (Heat--Transmission)

S/598/61/000/005/008/010
D040/D113

AUTHORS: Berengard, A.S., Kozhemyakin, V.A., and Filatova, N.A.

TITLE: Obtaining titanium and zirconium tetrachloride when processing titanium-zirconium concentrate

SOURCE: Akademiya nauk SSSR. Institut metallurgii. Titan i yego splavy, no. 5, Moscow, 1961. Metallurgiya i khimiya titana, 181-187

TEXT: The results of described experiments proved that $TiCl_4$ and $ZrCl_4$ can be obtained separately in chlorination of Ti-Zr ore concentrates, which means that the finishing stages of the Ti-Zr ore concentration process can be cut considerably. Details of the experimental techniques and technological recommendations are included. Concentrated ore used contained 8-11% leucoxenized ilmenite, 11-31% rutile, and 76-47% Zr. It was produced by gravity concentration of sands and separation of magnetic ilmenite fraction. Cakes of it were prepared with petroleum coke and sulfite-cellulose liquor (standard foundry mold binder), and chlorinated in standard laboratory

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chlorinator units of transparent quartz by standard chlorine preliminarily purified from humidity by blowing through sulfuric acid. The effect of temperature, quantity of reducing agent, and mesh of coke was studied. A filter of NaCl was employed in the system and proved effective, i.e. it retained up to 93.5% zirconium chlorides. The obtained $TiCl_4$ was sufficiently pure for obtaining metallic titanium after separation of vanadium and rectification. Low Cr content permitted using $TiCl_4$ for producing pigment TiO_2. The Zr content in $TiCl_4$ did not exceed 0.01%, and $ZrCl_4$ contained only 1-2% iron and aluminum, and hundredth fractions of 1% Ti. After separation of Fe and Al, the obtained $ZrCl_4$ was suitable for obtaining metal or oxide. The following process conditions were stated as being the best: 95% ore concentrate has to be of 200 mesh and 95% petroleum coke of 100 mesh; carbon content in cakes must be 21-23%; the chlorination temperature 900°C; 100% Ti and 94% Zr can be extracted under optimum conditions. The temperature of the salt filter has to be 500-550°C if the processed concentrates contain mainly Zr and 2-3% Fe and Al, and 400-450°C if Fe and

S/598/61/000/005/008/010
D040/D113

Obtaining titanium and zirconium ...

:l content is 3-6%. The salt filter temperature can be lowered by 100°C by using an equimolecular mixture of sodium and potassium chlorides for the filter packing. The article includes an illustration of the suggested apparatus. There are 5 figures.

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KOZHEMYAKIN, V.A.; BERENGARD, A.S.; FILATOVA, N.A., Prinimali uchastiye: KHAZANOVA, T.I.; KARASEV, Yu.V.

Purification of titanium tetrachloride from zirconium iron and aluminum chlorides in the chlorination process of titanium-zirconium concentrates. TSvet.met. 34 no.9:70-74 S '61. (MIRA 14:10)

1. Gosudarstvennyy nauchno-issledovatel'skiy institut redkikh metallov.
(Nonferrous metals--Metallurgy) (Chlorination)

S/828/62/000/000/005/017
E039/E420

AUTHORS: Kozhemyakin, V.A., Filatova, N.A., Belyayev, A.I.

TITLE: The separation of zirconium and hafnium tetrachlorides

SOURCE: Razdeleniye blizkikh po svoystvam redkikh metallov. Mezhvuz. konfer. po metodam razdel. blizkikh po svoyst. red. metallov. Moscow, Metallurgizdat, 1962, 63-70

TEXT: The change in isobaric potential of reactions in the separation of Zr and Hf by selective reduction of $ZrCl_4$ is determined. As a result of these thermodynamic calculations the feasibility of such a method of separation is demonstrated. The reduction is accomplished in an evacuated ampule by means of powdered Zr or Al. The HfO_2 in the initial chloride is 0.8 to 1.3%; temperature of reduction 350 to 450°C for 4 to 13 hours; initial residual pressure 1 x 10^{-2} mm Hg and weight chloride 7 to 14 g. Graphs are presented showing the dependence of x_6, the HfO_2 content in the unreduced $ZrCl_4$, and x_5, the HfO_2 content in the purified $ZrCl_4$. Both curves are near logarithmic. For a value of B = 90% x_5 is ~8% and x_6 ~0.3%. Plotting log B against $1/x_6$ and $1/x_5$ gives two straight lines, with

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E039/E420

The separation of ...

ranges of 0.06 to 0.2% and 4 to 25% respectively, which can be represented by the following equations

$$\log B = 2.015 - \frac{0.50}{x_6}$$

$$\log B = 1.958 - \frac{0.0053}{x_6}$$

The experiments show that separation coefficients of greater than 100 can be obtained under optimum conditions. There are 5 figures and 1 table.

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S/136/62/000/004/001/004
E021/E435

AUTHORS: Berengard, A.S., Vil'komirskiy, I.Ye., Kozhemyakin, V.A., Sedykh, T.S., Yerokhina, O.I.

TITLE: Study of the chlorination of loparite concentrate

PERIODICAL: Tsvetnyye metally, no.4, 1962, 56-61

TEXT: Results are given of investigations carried out to improve the process of chlorination of a loparite concentrate by using the apparatus for "dry" fractional condensation of the volatizable chlorides. The loparite ore used contained 36.2 to 36.5% TiO_2, 8.45 to 8.55% Nb_2O_5, 0.55 to 0.57% Ta_2O_5, 28.64 to 31.18% total rare earths, 1.5 to 3.04% Fe_2O_3, 0.87 to 4.76 % Al_2O_3, 2.5 to 5.87% SiO_2, 9.86% $Na_2O + K_2O$, 5.94 to 7.92% CaO, 0.15% P. A dry method is superior to a wet method because, for separation of the pulp, there is no need to use complex apparatus which has to operate inside aggressive media. The ore is crushed, briquetted with coke and chlorinated. It is shown that for chlorination it is possible to use a chlorine-air mixture containing up to 35% air. This corresponds to the composition of anode chlorine gas. It is

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Study of the chlorination ...

possible to lower the carbon content of the coke briquettes from 18 - 20 to 12 - 13% (using concentrated chlorine) which permits reducing the quantity of furnace ash by a factor of about five, increasing the production of the furnace, decreasing the consumption of coke by 30% and increasing the coefficient of utilization of the working space by 6%.
There are 1 figure and 3 tables.

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